Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 19 Aug 2021 until 23:59 on Friday 20 Aug 2021

Forecast Issued on Wednesday 18 Aug 2021 at 16:13 by Met Office Aberdeen

Confidence: Low for extent of low cloud and any showers on Thursday and Friday. Changeable conditions are likely to develop over the weekend but very low confidence for extent of rainfall and low cloud.

Headline for Thursday 19 Aug 2021: Mostly cloudy, chance of the odd light shower

Mountain weather hazards on Thursday 19 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	20%	20%	10%	10%	10%	10%

Forecast for Thursday 19 Aug 2021

Weather: Many ranges will have a dry and rather cloudy day. A light shower possible across the Perthshire hills through the day, and elsewhere at first.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud down to 600 to 800 metres for most of the day across much of the area, however some breaks likely across the southern Cairngorms by the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Thursday 19 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/9 N	8/10 NE	7/9 NE	5/7 NE	4/7 E	4/7 S	5/7 E	6/9 SE	5/7 S
900	6/8 N	6/8 NE	6/8 NE	5/7 NE	4/7 E	4/7 S	4/7 E	6/8 SE	5/7 S
600	4/5 NW	3/4 NE	2/5 NE	3/5 E	3/5 E	3/5 S	4/6 NE	3/6 SW	2/4 E
300	3/6 NW	2/7 N	2/5 NE	3/5 E	3/6 SE	5/8 SE	5/9 E	4/6 E	2/3 E
Glen	3/6 NW	2/6 NW	2/4 NE	3/5 E	3/5 E	5/8 SE	5/8 E	3/5 E	2/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/3	5/2	4/2	5/3	6/4	6/5	6/5	6/4	6/4
900	7/5	7/5	6/4	7/5	8/7	9/8	8/7	8/6	8/6
600	9/8	8/8	8/8	9/9	10/10	11/11	10/10	10/9	9/9
300	11/11	11/11	11/11	12/12	13/12	14/13	12/12	12/11	11/11
Glen	12/12	11/11	11/11	13/13	14/14	14/14	13/13	12/12	11/11
Freezing Level*	2200m	2100m	2100m	2000m	2000m	2100m	2200m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Best chance of cloud free summits will be in the north of the region in the afternoon. Feeling rather cold at height under cloud cover.

Forecast for Friday 20 Aug 2021
Weather: Mainly dry with a fair amount of cloud, perhaps an isolated light shower. Cloud tending to lift off most summits from the south in the afternoon but may linger across southern Angus ranges. Rain may spread from the southwest in the evening but low confidence in this aspect.

Maximum wind: Southerly 15 mph

Chance of cloud free mountain/hill tops above 800m: 80%

Visibility: Poor in low cloud down to 600 metres at first. This will be largely confined to higher summits by the afternoon and become much more broken in nature. Cloud may lower again to 700 metres in evening rain later.

Temperature: **Glens:** Plus 8 rising to 18 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved